

WATER ADVISORY COMMITTEE
Contractors' Meeting

AGENDA

Monday: April 7, 2003
9:00a.m. – 11:30 a.m.
Laguna Treatment Plant
Estuary/Wetlands Conference Room
4300 Llano Rd., Santa Rosa, CA

- A. Call to Order
- B. Introductions
- C. Approval of March 3, 2003 Minutes
- D. Public Comment
- E. SCWA Water Supply Projects Status - SCWA
- F. Sonoma County General Plan Draft Water Resources Element – SCWA
- G. Day in the Capitol/Prop 50 - SCWA
- H. Holiday Scheduled Meetings - Reschedule
- I. Other Business
- J. Items for the Next Agenda
- K. Adjourn



MEMORANDUM

FILE:WC/60-0-25 WATER ADVISORY COMMITTEE

DATE: March 14, 2003

TO: Water Advisory Committee

FROM: Cordel Stillman, Water Agency Principal Engineer
Jay Jasperse, Deputy Chief Engineer

SUBJECT: Status of Sonoma County Water Agency Water Supply
Projects – March, 2003

South Transmission System Project

Environmental review of several pipeline alignments and multiple tank sites is in progress. A geotechnical investigation of the alternative tank sites commenced in late October. A Draft Environmental Impact Report (EIR) is expected to be released in June 2003. Detailed design of facilities and right of way acquisition will begin upon certification of the final EIR. Construction of this project is expected to take place over several years beginning in 2005/2006.

Eldridge – Madrone Pipeline

The Initial Study and Mitigated Negative Declaration for this project were approved on May 14, 2002. Agency staff are initiating right of way acquisition activities. A final report on the geotechnical investigation of the alignment is nearing completion. A consultant has been selected to complete detailed design of the project and submitted a 30% design on February 18, 2003. Submittal of the 60% design is expected on March 21, 2003. Construction of this project is expected to begin in 2004.

Collector No. 6

Installation of the caisson and conventional laterals is complete. Pump testing is also complete. Work to complete the installation of the Pilot Study Laterals is currently underway.

Construction of the pumphouse and connecting pipeline is anticipated to commence in spring 2003. We are currently working with the contractor on approval of submittals. Work associated with the pumphouse is expected to be complete in the summer of 2004.

Wohler Substation and Emergency Generator Replacement

Both new substations are in place and operational. The emergency generators are in the start-up and testing phase. During testing it was discovered that a transformer in the generator system was incompatible with the substations. The transformer has been replaced and start-up is expected to take place the week of March 17. When operational, the three generators will allow the operation of up to 6 pumps at Wohler and Mirabel in the event of a power failure.

Kawana Pipeline East

The majority of the pipeline for this project has been installed. Testing and disinfection of the line commenced in late December 2002. The pipeline is expected to be operational in mid to late April 2003.

Ely Booster Pump Station

Design work on this project has begun. A Notice of Exemption was filed on August 26, 2002. Right of way negotiations are in process and will be completed before scheduled construction. Construction is anticipated to begin in late summer of 2003.

Kawana Tank No. 2

Design on this project has begun. An environmental document including this project was completed several years ago as part of the Kawana Pipeline Project. Construction is expected to begin in late fall of 2003 and continue into 2004.

Wohler-Forestville Pipeline

This pipeline will connect the Santa Rosa Aqueduct and the Russian River-Cotati Intertie in the area of Wohler and Mirabel. It will allow greater operational flexibility and redundancy to the water transmission system. The project design is at approximately 90% and advertisement for construction is anticipated in late May 2003. Staff is currently in the process of obtaining necessary environmental permits and right of way for the project. Construction is anticipated to be complete in the summer of 2004.